

09/21/06

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/554,234
Filed: October 21, 2005
1st Inventor: M. Kobayashi
For: Novel Method of Screening
Atty. Dkt. No. 3171US0P

Art Unit: tba
Examiner: tba
Allowed:
Batch:
Paper No.:

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

USPS EXPRESS MAIL LABEL. No. EV 903172097 US

DATE IN: September 20, 2006

Itemized Papers/Items:

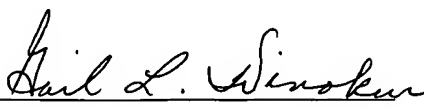
1. This Certificate and Return Post Card (2 pages)
2. Transmittal Form (1 page X 2)
3. Response to Notice to Comply with Sequence Listing Requirements (1 page), IBM PC/AT format disk containing the CRF of the Sequence Listing, and copy of Notification to Comply (2 pages).

The undersigned hereby certifies that the above itemized papers are together being deposited with the Express Mail Post Office to Addressee service of the United States Postal Service (USPS) in an envelope with sufficient postage, having the USPS Express Mail Label No. shown above, and addressed to:

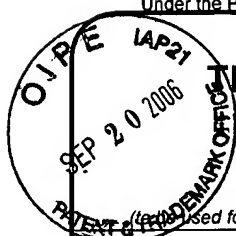
MAIL STOP SEQUENCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on this date, 9/20/06

Dated: 9/20/06


Gail L. Winokur

Takeda Pharmaceuticals North America, Inc.
Intellectual Property Department
475 Half Day Road
Lincolnshire, IL 60069 USA



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

- Total Number of Pages in This Submission

7

Application Number 10/554,234

Filing Date October 21, 2005

First Named Inventor M. Kobayashi

Art Unit tba

Examiner Name tba

Attorney Docket Number 3171US0P

ENCLOSURES (Check all that apply)

☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☒ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation☐ Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify
below):Return Postcard;
Certification of Express Mailing;
IBM PC/AT format disk
Copy of Notification to Comply

Remarks

The Commissioner is authorized to charge any appropriate fees or credit any overpayment to
Applicant's USPTO Deposit Account No. 500799.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Signature

Printed name

Mark Chao, Ph.D., JD

Date

9/20/06

Reg. No.

37,293

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with
sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
the date shown below: **EXPRESS**

Signature

Gail L. Winokur

Typed or printed name

Gail L. Winokur

Date

9/20/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	10/554,234	Art Unit:	tba
Filed:	October 21, 2005	Examiner:	tba
1 st Inventor:	M. Kobayashi	Allowed:	
For:	Novel Method of Screening	Batch:	
Atty. Dkt. No.	3171 USOP	Paper No.:	

Response to Notice to Comply
with Sequence Listing Requirements Mailed 7/25/2006

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Notice mailed 7/25/06, applicants hereby submit a CRF of the written Sequence Listing in compliance with the Sequence Listing Rules. A copy of the Notice is enclosed.

The enclosed CRF file "3171us0p_seq.txt" in IBM PC/AT DOS-Text format on the 3.5" computer disk is identical in content to the written Sequence Listing, and contains no new matter.

The information section of the CRF has been updated with the current information to facilitate matching with the appropriate file.

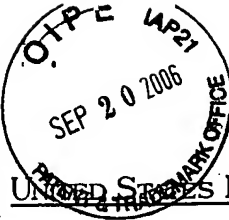
Respectfully submitted,

Dated: Sep. 20, 2006

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Elaine M. Ramesh, Ph.D., Reg. No. 43,032
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UNITED STATES PATENT AND TRADEMARK OFFICE

2408

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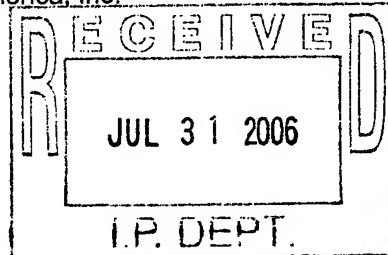
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/554,234	Makoto Kobayashi	3171 USOP

INTERNATIONAL APPLICATION NO.

PCT/JP04/05829

I.A. FILING DATE	PRIORITY DATE
04/22/2004	04/23/2003

Mark Chao, PhD. JD.
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CONFIRMATION NO. 6538

371 FORMALITIES LETTER



OC000000019728102

Date Mailed: 07/25/2006

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/554,234	PCT/JP04/05829	3171 US0P

FORM PCT/DO/EO/922 (371 Formalities Notice)